

# DELAWARE ASSISTED LIVING AND REST RESIDENTIAL UTILIZATION STATISTICS

January – December 2009

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Survey Research  
University of Delaware

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REST RESIDENTIAL UTILIZATION STATISTICS**

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prepared for

**The Bureau of Health Planning & Resource Management  
Delaware's Division of Public Health  
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The authors would also like to acknowledge the Delaware Health Care Facilities Association, and all assisted living and rest residential facilities across Delaware for their timely completion of monthly utilization reports.

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## I. PREFACE

This is the fifth edition of the Delaware Assisted Living and Rest Residential Utilization Statistics Report. The information in this report is provided in accordance with Title 16, Delaware Code, Chapter 20 – Uniform Health Data. The purpose of this regulation is to establish a health information database that will assist the health care system in advancing the general well-being of the population by better directing resources and improving the availability of health care services. The State of Delaware strives to foster the appropriate and efficient use of health care by requiring the reporting of information necessary to evaluate health care utilization patterns.

The Bureau of Health Planning & Resource Management has contracted with the University of Delaware's Center for Applied Demography & Survey Research to collect the data, provide data entry and verification services along with data tabulation and analysis.

The source of information for year 2009 encompassed in this document is monthly utilization statistical reports by facilities licensed to provide assisted living and rest residential services across Delaware submitted to the University of Delaware's Center for Applied Demography & Survey Research. The center obtained a list of licensed facilities at the beginning of the year from the Bureau of Health Planning & Resource Management. All changes to the list of licensed facilities, including name changes and changes in the number of licensed beds were communicated to the center by the bureau. Facilities were contacted on a monthly basis with requests sent the first day of the month. A combination of methods was used to contact the facilities on the list. The initial method was standard mail and e-mail, followed up by e-mail, fax and phone contacts. Using these methods, the center achieved a full compliance from all facilities for all 12 months. When reports were received from individual facilities, the reports were checked for internal inconsistencies or unexpected changes in reported statistics. These discrepancies were immediately communicated back to the facilities with explanation and a request to update the data. Once an updated report was received by the center, the data was keyed into a database using a double entry system. Once the data was keyed it was verified. At the end of the reporting year, the data was recoded as needed and tabulated.

This report contains five additional sections. The Definitions section summarizes the terminology used across the report. The section on Facility Characteristics summarizes the licensed capacity of Delaware's assisted living and rest residential Facilities by facility and county. The data presented in the last three sections reflects the data collected for the calendar year of 2009. The summaries presented there focus on aggregate data for all assisted living facilities in Delaware, particularly:

- (1) Utilization
- (2) Move-ins
- (3) Move-outs

**Note:**

Percentages reported are based on the number of billable days available and utilized and not the number of individuals.

Percentages in the report may not add up to 100% due to rounding.

All Delaware rest residential facilities are located in New Castle County.

## II. DEFINITIONS

**Assisted Living** is a housing option that provides supportive services to residents. Supportive services usually include personal care and light medical or nursing care. Generally, assisted living care allows a resident more independence than nursing home care. In Delaware, the Assisted Living Waiver can pay part of the cost of assisted living care for those who qualify.

**Assisted Living** - A special combination of housing, supportive services, supervision, personalized assistance and health care designed to respond to the individual needs of those who need help with activities of daily living and/or instrumental activities of daily living.

### **Assisted living facilities provide:**

**Administration of Medication** - The process whereby a single dose of a prescribed drug is given to a resident by an authorized licensed person, as described in Title 24 Del.C. Ch 19, 1902.

**Assistance with Self-Administration of Medication (AWSAM)** - Help with medication provided by facility personnel who are not nurses or nurse practitioners but who have successfully completed a Board of Nursing-approved medication training program in accordance with the Delaware Nurse Practice Act, Title 24 Del.C. Ch. 19, 1902 and applicable rules and regulations.

**Medication Log** - A written document in which licensed personnel and unlicensed personnel who have completed AWSAM training record administration/assistance with the resident's medications.

**Assistance with any item**, piece of equipment or product system whether acquired commercially off the shelf, modified, or customized that is used to increase or improve functional capabilities of adults with disabilities.

**Activities of Daily Living (ADLs)** - Normal daily activities including but not limited to ambulating, transferring, range of motion, grooming, bathing, dressing, eating, and toileting.



**Instrumental Activities of Daily Living (IADLs)** - Home management skills, such as shopping for food and personal items, preparing meals, or handling money.

**Rest (Residential) Home** - An institution that provides resident beds and personal care services for persons who are normally able to manage activities of daily living. The home should provide friendly understanding to persons living there as well as appropriate care in order that the resident's self-esteem, self-image, and role as a contributing member of the community may be reinforced.

**Rest residential facilities provide:**

Shelter, housekeeping services, board, personal surveillance or direction in the activities of daily living.

**Activities of Daily Living** - Getting out of bed, bathing, dressing, eating and ambulation.

**Personal Care Services** - Those services that include general supervision of, and direct assistance to, individuals in their activities of daily living to insure their safety, comfort, nutritional needs and well-being.

**Rehabilitation** - The restoration of an ill or injured person to self-sufficiency at his highest attainable level.

**Supervision** - Direct overseeing and inspection of the act of accomplishing a function or activity by a responsible person who is not a resident.

**Other Terms used**

**AL** - Assisted Living facility

**Medicaid Waiver** - The Assisted Living Medicaid Waiver program is a community based residential services program administered by the Division of Services for Aging and Adults with Physical Disabilities (DSAAPS). The program is targeted to older persons and adults with physical disabilities who are age 18 years and over and who meet Medicaid nursing home admission criteria. (Per Delaware Medicaid Provider Policy Manual, General Policy 1.32.4.1)

**Move-ins** - Residents moving into a facility

**Move-outs** - Residents moving out of a facility

**RR** - Rest residential facility

**Respite Care** - Respite Care service gives families and caregivers temporary relief from providing care for frail older adults and paid by Care Delaware on a sliding scale basis.

### III. FACILITY CHARACTERISTICS

Facilities are comprised of units/rooms providing individual and occasionally dual occupancy living space for residents. Facilities are licensed in accordance to the number of residents/beds and not by the number of units. There are 31 private assisted living facilities and three private rest residential facilities in the State of Delaware. Delaware has one public assisted living facility located in Sussex County and no public rest residential facilities.

**Table 3.1  
2009 Delaware Assisted Living and Residential Rest Facility Demographics and Capacity by County**

| <b>Facility Name</b>           | <b>AL Licensed Beds</b> | <b>RR Licensed Beds</b> | <b>Number of Admissions</b> | <b>Number of Discharges</b> |
|--------------------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|
| <b>New Castle County</b>       |                         |                         |                             |                             |
| Arden Courts                   | 56                      | 0                       | 24                          | 26                          |
| Cokesbury Village              | 49                      | 0                       | 16                          | 13                          |
| Eden Rock                      | 28                      | 0                       | 15                          | 11                          |
| Forwood Manor                  | 37                      | 0                       | 15                          | 19                          |
| Foulk Manor North              | 44                      | 0                       | 20                          | 21                          |
| Foulk Manor South              | 51                      | 0                       | 21                          | 10                          |
| Gilpin Hall                    | 0                       | 18                      | 9                           | 9                           |
| Ingleside Assisted Living      | 60                      | 0                       | 21                          | 19                          |
| Jeanne Jugan Residence         | 0                       | 26                      | 8                           | 7                           |
| Luther Towers I                | 54                      | 0                       | 15                          | 1                           |
| Luther Towers II               | 62                      | 0                       | 5                           | 4                           |
| Masonic Home of DE             | 0                       | 52                      | 30                          | 33                          |
| Methodist Country House        | 40                      | 0                       | 19                          | 25                          |
| Millcroft                      | 36                      | 0                       | 15                          | 15                          |
| Rockland Place                 | 93                      | 0                       | 57                          | 48                          |
| Shipleigh Manor                | 15                      | 0                       | 6                           | 8                           |
| Somerford House                | 72                      | 0                       | 23                          | 17                          |
| Somerford Place                | 52                      | 0                       | 23                          | 23                          |
| Sunrise of Wilmington          | 90                      | 0                       | 38                          | 35                          |
| The Gardens at White Chapel    | 132                     | 0                       | 71                          | 69                          |
| The Lorelton                   | 86                      | 0                       | 32                          | 30                          |
| Windsor Place                  | 66                      | 0                       | 16                          | 18                          |
| <b>New Castle County Total</b> | <b>1,123</b>            | <b>96</b>               | <b>499</b>                  | <b>461</b>                  |

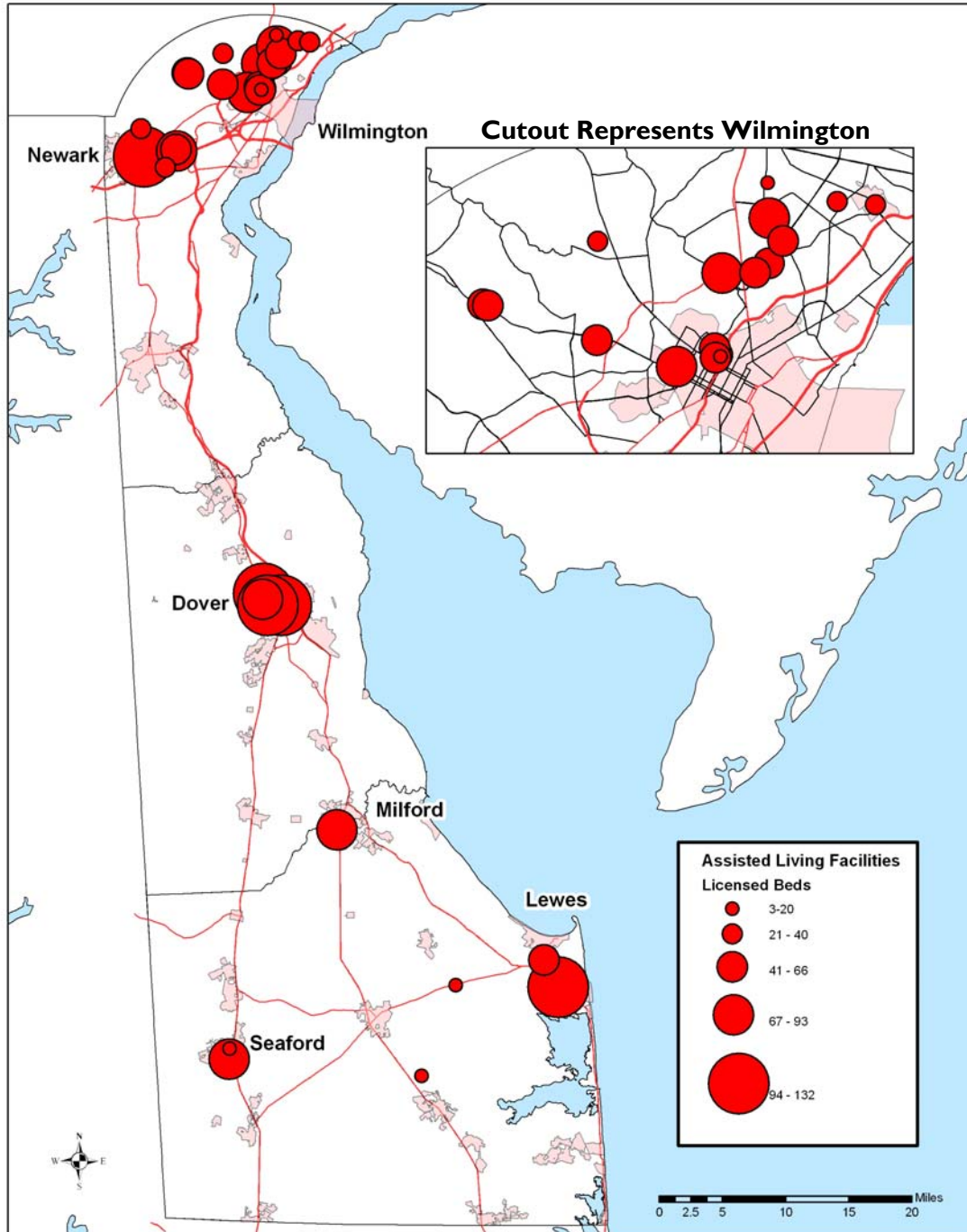
**Table 3.1 (continued)**  
**2009 Delaware Assisted Living and Residential Rest Facility Demographics and Capacity by County**

| <b>Facility Name</b>            | <b>AL<br/>Licensed<br/>Beds</b> | <b>RR<br/>Licensed<br/>Beds</b> | <b>Number of<br/>Admissions</b> | <b>Number of<br/>Discharges</b> |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| <b>Kent County</b>              |                                 |                                 |                                 |                                 |
| Delaware Veterans Home          | 30                              | 0                               | 0                               | 3                               |
| Green Meadows at<br>Dover       | 96                              | 0                               | 30                              | 27                              |
| Heritage at Dover               | 80                              | 0                               | 34                              | 36                              |
| State Street Assisted<br>Living | 98                              | 0                               | 46                              | 37                              |
| Westminster Village             | 99                              | 0                               | 17                              | 14                              |
| <b>Kent County Total</b>        | <b>403</b>                      | <b>0</b>                        | <b>127</b>                      | <b>117</b>                      |
| <b>Sussex County</b>            |                                 |                                 |                                 |                                 |
| Brandywine Assisted<br>Living   | 105                             | 0                               | 45                              | 43                              |
| Cadbury at Lewes                | 45                              | 0                               | 28                              | 11                              |
| Heritage at Milford             | 80                              | 0                               | 44                              | 34                              |
| Methodist Manor House           | 75                              | 0                               | 22                              | 27                              |
| Peach Tree Acres                | 20                              | 0                               | 2                               | 3                               |
| Seaford Center                  | 19                              | 0                               | 15                              | 13                              |
| Stockley Center                 | 15                              | 0                               | 2                               | 1                               |
| <b>Sussex County Total</b>      | <b>359</b>                      | <b>0</b>                        | <b>158</b>                      | <b>132</b>                      |
| <b>Total Statewide</b>          | <b>1,885</b>                    | <b>96</b>                       | <b>784</b>                      | <b>710</b>                      |

**Source:** Center for Applied Demography & Survey Research  
University of Delaware

The map on the following page presents the location of Assisted Living and Rest Residential facilities in a geographic context. The size of the symbols represents the number of licensed beds at a given facility.

**Figure 3.1**  
**Geographic Location of Delaware's Assisted Living and Residential Rest Facilities and Number of Licensed Beds 2009**

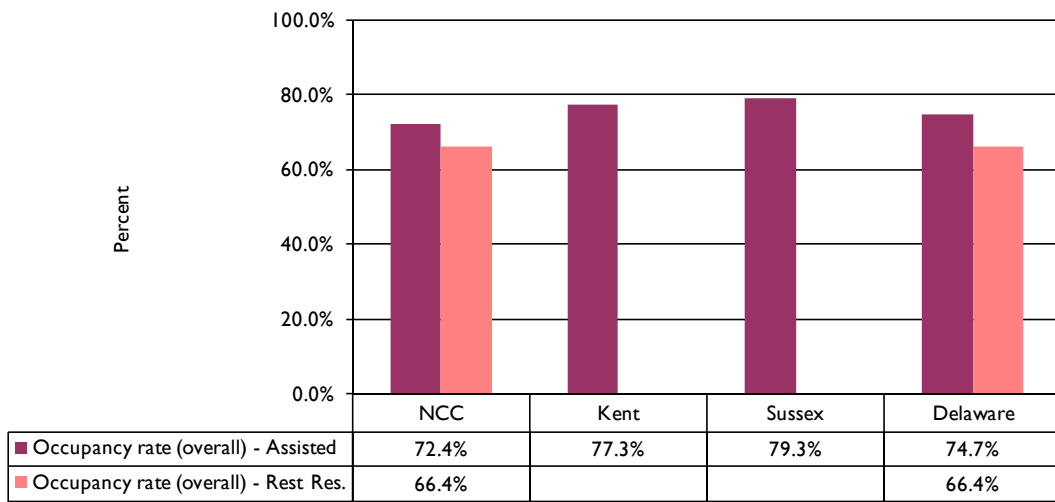


**Source:** Center for Applied Demography & Survey Research  
University of Delaware

## IV. OCCUPANCY

The Occupancy rate (overall) for Delaware’s assisted living facilities stands at 74.7% (see below) with New Castle County’s Occupancy rate (overall) being the lowest. The occupancy rate for the 3 rest residential facilities stands at 66.4%.

**Figure 4.1**  
**Occupancy Rate for Assisted Living and Rest Residential Facilities by County 2009**



To obtain the Occupancy rate (overall) for individual facilities and for explanation of Occupancy rate calculations see: “Table 4.1: Occupancy Rate for Individual Assisted Living Facilities, 2009” and “Table 4.2: Occupancy Rates for Rest Residential Facilities, 2009”

**Source:** Center for Applied Demography & Survey Research  
University of Delaware

**Table 4.1  
Occupancy Rate for Individual Assisted Living Facilities, 2009**

| Facility Name                  | Resident billable days 2009 | Licensed beds 2009 | Months facility open in 2009 | Average days/month 2009 | Total days facility open 2009 | Licensed bed days in 2009 | Occupancy rate 2009 (weighted) |
|--------------------------------|-----------------------------|--------------------|------------------------------|-------------------------|-------------------------------|---------------------------|--------------------------------|
| <b>New Castle County</b>       |                             |                    |                              |                         |                               |                           |                                |
| Arden Courts                   | 14,818                      | 56                 | 12                           | 30.42                   | 365                           | 20,442                    | 72.5%                          |
| Cokesbury Village              | 13,931                      | 49                 | 12                           | 30.42                   | 365                           | 17,887                    | 77.9%                          |
| Eden Rock                      | 6,330                       | 28                 | 12                           | 30.42                   | 365                           | 10,221                    | 61.9%                          |
| Forwood Manor                  | 11,706                      | 37                 | 12                           | 30.42                   | 365                           | 13,506                    | 86.7%                          |
| Foulk Manor North              | 13,222                      | 44                 | 12                           | 30.42                   | 365                           | 16,062                    | 82.3%                          |
| Foulk Manor South              | 8,401                       | 51                 | 12                           | 30.42                   | 365                           | 18,617                    | 45.1%                          |
| Ingleside Assisted Living      | 17,125                      | 60                 | 12                           | 30.42                   | 365                           | 21,902                    | 78.2%                          |
| Luther Towers I                | 2,291                       | 54                 | 11                           | 30.42                   | 335                           | 18,069                    | 12.7%                          |
| Luther Towers II               | 5,335                       | 62                 | 12                           | 30.42                   | 365                           | 22,632                    | 23.6%                          |
| Methodist Country House        | 11,501                      | 40                 | 12                           | 30.42                   | 365                           | 14,602                    | 78.8%                          |
| Millcroft                      | 9,125                       | 36                 | 12                           | 30.42                   | 365                           | 13,141                    | 69.4%                          |
| Rockland Place                 | 27,895                      | 93                 | 12                           | 30.42                   | 365                           | 33,949                    | 82.2%                          |
| Shipleigh Manor                | 4,974                       | 15                 | 12                           | 30.42                   | 365                           | 5,476                     | 90.8%                          |
| Somerford House                | 20,407                      | 72                 | 12                           | 30.42                   | 365                           | 26,283                    | 77.6%                          |
| Somerford Place                | 18,476                      | 52                 | 12                           | 30.42                   | 365                           | 18,982                    | 97.3%                          |
| Sunrise of Wilmington          | 24,964                      | 90                 | 12                           | 30.42                   | 365                           | 32,854                    | 76.0%                          |
| The Gardens at White Chapel    | 42,370                      | 132                | 12                           | 30.42                   | 365                           | 48,185                    | 87.9%                          |
| The Lorelton                   | 21,723                      | 86                 | 12                           | 30.42                   | 365                           | 31,393                    | 69.2%                          |
| Windsor Place                  | 20,812                      | 66                 | 12                           | 30.42                   | 365                           | 24,093                    | 86.4%                          |
| <b>New Castle County Total</b> | <b>295,406</b>              | <b>1,123</b>       | <b>n/a</b>                   | <b>n/a</b>              | <b>n/a</b>                    | <b>408,297</b>            | <b>72.4%</b>                   |

|                              |                |            |            |            |            |                |              |
|------------------------------|----------------|------------|------------|------------|------------|----------------|--------------|
| <b>Kent County</b>           |                |            |            |            |            |                |              |
| Delaware Veterans Home       | 236            | 30         | 5          | 30.42      | 152        | 4,563          | 5.2%         |
| Green Meadows at Dover       | 28,075         | 96         | 12         | 30.42      | 365        | 35,044         | 80.1%        |
| Heritage at Dover            | 27,102         | 80         | 12         | 30.42      | 365        | 29,203         | 92.8%        |
| State Street Assisted Living | 31,794         | 98         | 12         | 30.42      | 365        | 35,774         | 88.9%        |
| Westminster Village          | 21,594         | 99         | 12         | 30.42      | 365        | 36,139         | 59.8%        |
| <b>Kent County Total</b>     | <b>108,801</b> | <b>403</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>140,723</b> | <b>77.3%</b> |

**Table 4.1 (continued)**  
**Occupancy Rate for Individual Assisted Living Facilities, 2009**

| Facility Name              | Resident billable days 2009 | Licensed beds 2009 | Months facility open in 2009 | Average days/month 2009 | Total days facility open 2009 | Licensed bed days in 2009 | Occupancy rate 2009 (weighted) |
|----------------------------|-----------------------------|--------------------|------------------------------|-------------------------|-------------------------------|---------------------------|--------------------------------|
| <b>Sussex County</b>       |                             |                    |                              |                         |                               |                           |                                |
| Brandywine Assisted Living | 32,294                      | 105                | 12                           | 30.42                   | 365                           | 38,329                    | 84.3%                          |
| Cadbury at Lewes           | 11,173                      | 45                 | 12                           | 30.42                   | 365                           | 16,427                    | 68.0%                          |
| Heritage at Milford        | 25,157                      | 80                 | 12                           | 30.42                   | 365                           | 29,203                    | 86.1%                          |
| Methodist Manor House      | 18,656                      | 75                 | 12                           | 30.42                   | 365                           | 27,378                    | 68.1%                          |
| Peach Tree Acres           | 7,110                       | 20                 | 12                           | 30.42                   | 365                           | 7,301                     | 97.4%                          |
| Seaford Center             | 4,774                       | 19                 | 12                           | 30.42                   | 365                           | 6,936                     | 68.8%                          |
| Stockley Center            | 4,774                       | 15                 | 12                           | 30.42                   | 365                           | 5,476                     | 87.2%                          |
| <b>Sussex County Total</b> | <b>103,938</b>              | <b>359</b>         | <b>n/a</b>                   | <b>n/a</b>              | <b>n/a</b>                    | <b>131,049</b>            | <b>79.3%</b>                   |
| <b>Total Statewide</b>     | <b>508,145</b>              | <b>1,885</b>       | <b>n/a</b>                   | <b>n/a</b>              | <b>n/a</b>                    | <b>680,070</b>            | <b>74.7%</b>                   |

**Occupancy rates for individual facilities** are calculated as the ratio of Resident Billable days (reported by facility on a monthly basis) and Licensed bed days. Licensed bed days are calculated as Licensed beds (reported by facility in December) multiplied by the Total (actual) days facility was open during the year (based on months facility was open). **The Occupancy rates (weighted) at County, State level** is calculated as the ratio of Resident Billable Days (sum for each facility in the geography) and Licensed Bed days (sum for each facility in the geography).

**Source:** Center for Applied Demography & Survey Research  
University of Delaware



**Table 4.2**  
**Occupancy Rate for Rest Residential Facilities, 2009**

| Facility Name                  | Resident billable days 2009 | Licensed beds 2009 | Months facility open in 2009 | Average days/month 2009 | Total days facility open 2009 | Licensed bed days in 2009 | Occupancy rate 2009 (weighted) |
|--------------------------------|-----------------------------|--------------------|------------------------------|-------------------------|-------------------------------|---------------------------|--------------------------------|
| <b>New Castle County</b>       |                             |                    |                              |                         |                               |                           |                                |
| Gilpin Hall                    | 4,640                       | 18                 | 12                           | 30.42                   | 365                           | 6,571                     | 70.6%                          |
| Jeanne Jugan Residence         | 9,172                       | 26                 | 12                           | 30.42                   | 365                           | 9,491                     | 96.6%                          |
| Masonic Home of DE             | 9,445                       | 52                 | 12                           | 30.42                   | 365                           | 18,982                    | 49.8%                          |
| <b>New Castle County Total</b> | <b>23,257</b>               | <b>96</b>          | <b>n/a</b>                   | <b>n/a</b>              | <b>n/a</b>                    | <b>35,044</b>             | <b>66.4%</b>                   |

|                          |            |            |            |            |            |            |            |
|--------------------------|------------|------------|------------|------------|------------|------------|------------|
| <b>Kent County</b>       |            |            |            |            |            |            |            |
| <b>Kent County Total</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> |

|                            |            |            |            |            |            |            |            |
|----------------------------|------------|------------|------------|------------|------------|------------|------------|
| <b>Sussex County</b>       |            |            |            |            |            |            |            |
| <b>Sussex County Total</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> |

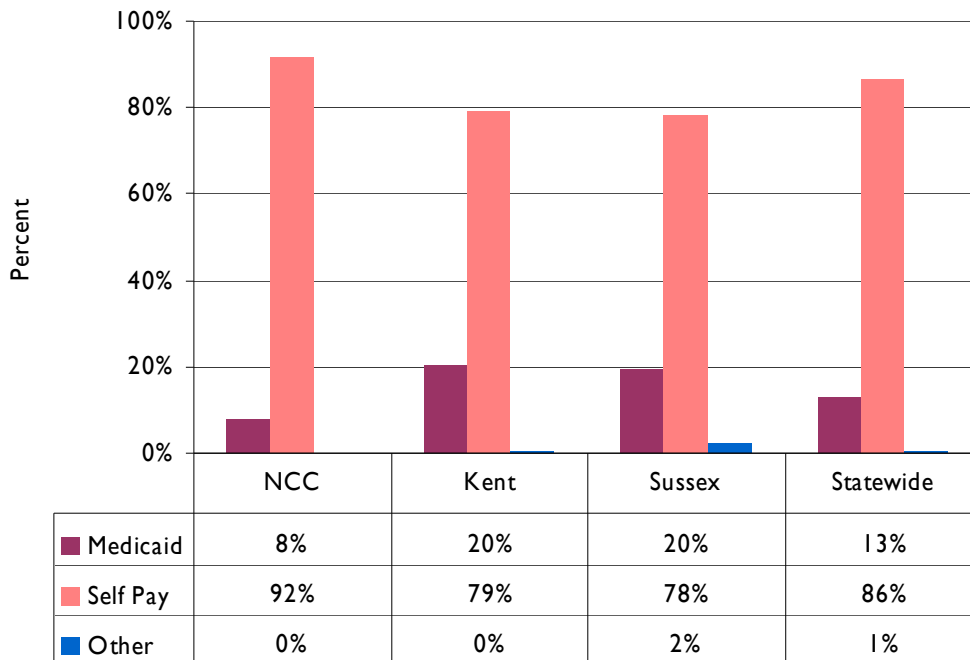
|                        |               |           |            |            |            |               |              |
|------------------------|---------------|-----------|------------|------------|------------|---------------|--------------|
| <b>Total Statewide</b> | <b>23,257</b> | <b>96</b> | <b>n/a</b> | <b>n/a</b> | <b>n/a</b> | <b>35,044</b> | <b>66.4%</b> |
|------------------------|---------------|-----------|------------|------------|------------|---------------|--------------|

**Occupancy rates for individual facilities** are calculated as the ratio of Resident Billable days (reported by facility on a monthly basis) and Licensed bed days. Licensed bed days are calculated as Licensed beds (reported by facility in December) multiplied by the Total (actual) days facility was open during the year (based on months facility was open). **The Occupancy rates (weighted) at County, State level** is calculated as the ratio of Resident Billable Days (sum for each facility in the geography) and Licensed Bed days (sum for each facility in the geography).

**Source:** Center for Applied Demography & Survey Research  
University of Delaware

Across Delaware, for about 13% of residents in assisted living facilities, the source of payment is Medicaid, while about 86% percent of residents' source of payment are own sources. Comparison across counties reveals that residents at New Castle County's assisted living facilities are more likely to be covered by own sources (92%) than their counterparts in Kent or Sussex counties (79% and 78% respectively).

**Figure 4.2**  
**Assisted Living Residents by Source of payment and County 2009**

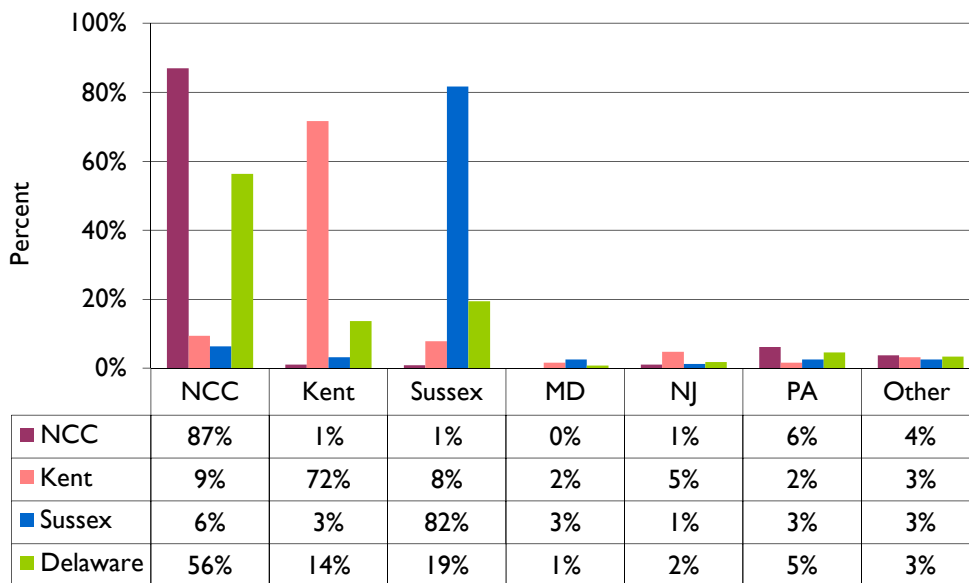


**Source:** Center for Applied Demography & Survey Research  
 University of Delaware

## V. RESIDENT MOVE-IN

The following graphs tabulate the percent of residents moving into each county from specific geographic locations. As would be expected, a high proportion of residents at assisted living facilities in a particular county are from the same county (Example: Of the all residents moving into New Castle County 87% were prior residents of that county, 1% previously lived in Kent County and Sussex County, 1% in New Jersey, etc.). The three states listed have boundaries shared with Delaware. Around 11% of the residents moving into Delaware assisted living facilities were prior residents of other states. All rest residential facilities are located in New Castle County.

**Figure 5.1**  
**Delaware Assisted Living Move-ins by Prior Geographic Location 2009**

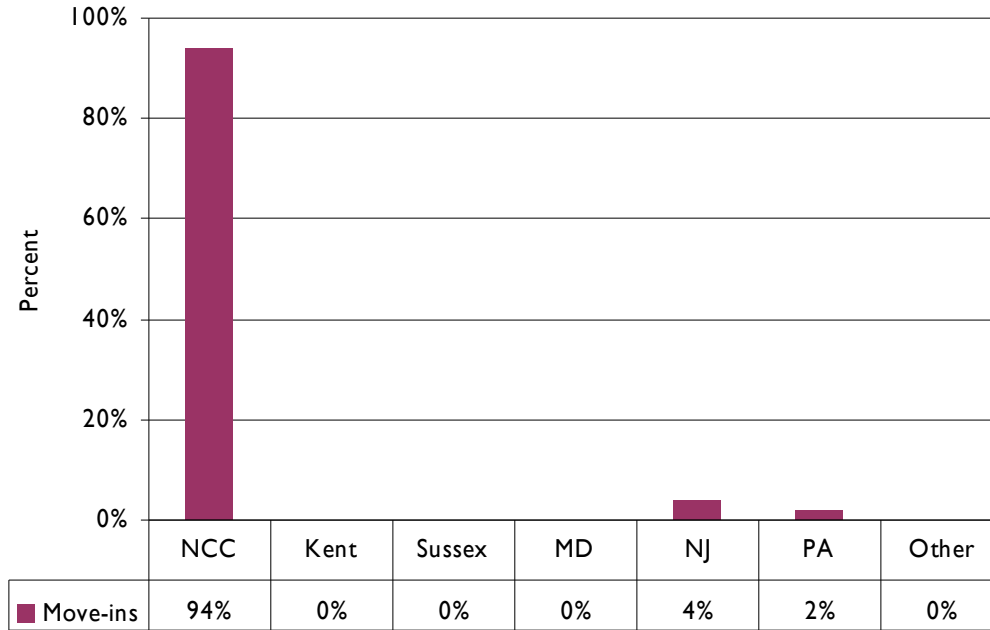


|          | NCC | Kent | Sussex | MD | NJ | PA | Other |
|----------|-----|------|--------|----|----|----|-------|
| NCC      | 393 | 5    | 4      | 0  | 5  | 28 | 17    |
| Kent     | 12  | 91   | 10     | 2  | 6  | 2  | 4     |
| Sussex   | 10  | 5    | 129    | 4  | 2  | 4  | 4     |
| Delaware | 415 | 101  | 143    | 6  | 13 | 34 | 25    |

**Source:** Center for Applied Demography & Survey Research  
University of Delaware

For rest residential facilities (they are only located in New Castle County) 94% of their move-ins are from New Castle County, 0% from Kent or Sussex County and about 6% from other states.

**Figure 5.2**  
**Delaware Rest Residential Move-ins by Prior Geographic Location 2009**

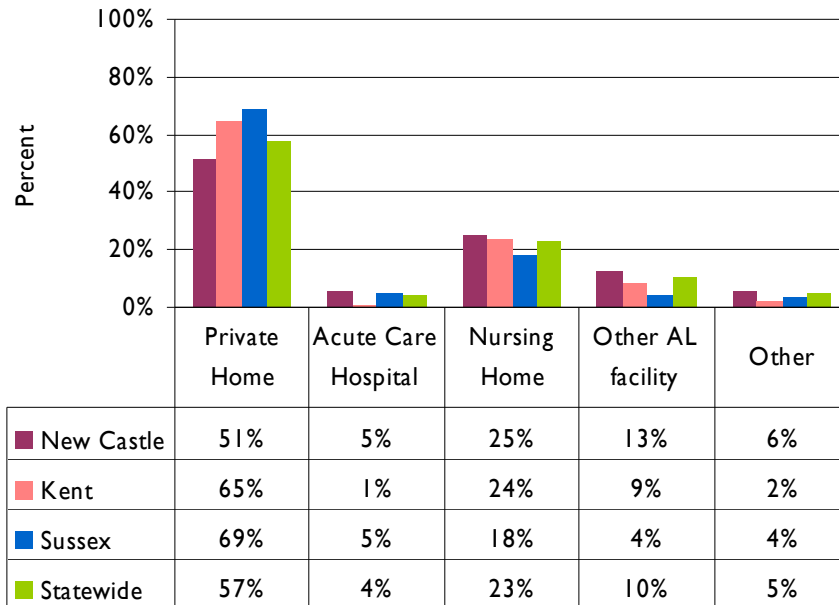


**Source:** Center for Applied Demography & Survey Research  
 University of Delaware

The graphs on the following page tabulate the data on the source of residents in Delaware’s assisted living and rest residential facilities by prior residency type. Looking at the State as a whole, around 57% of move-ins to assisted living facilities is from private homes. About 23% of all move-ins to assisted living facilities are from nursing homes. These proportions vary somewhat with Sussex County’s proportion (69%) of move-ins from private homes being the highest. The distribution of move-ins to rest residential facilities is tabulated next. About 21% of all move-ins to rest residential facilities are from nursing homes while about 55% are from private homes.

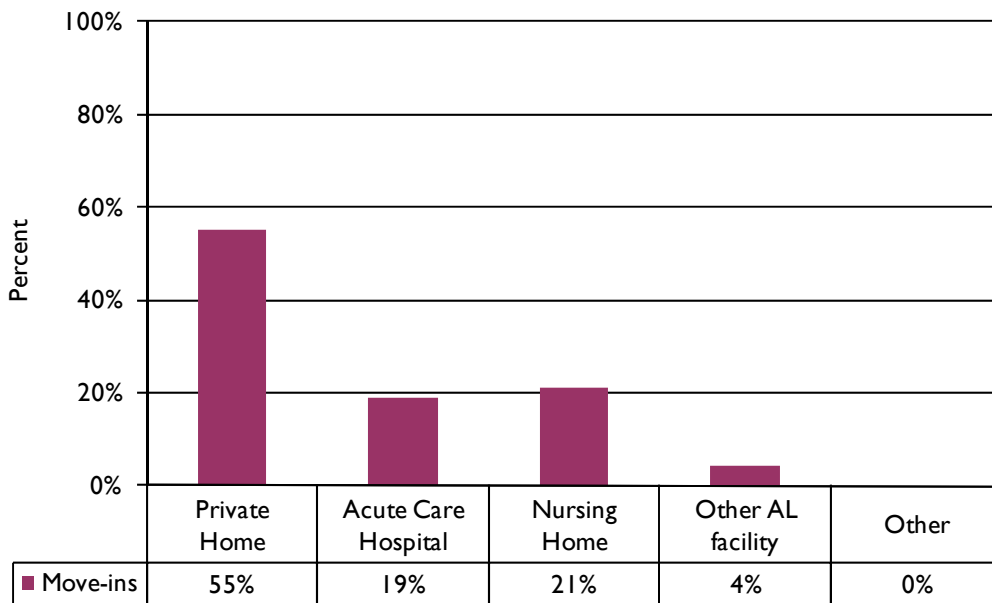
**Figure 5.3**

**Delaware Assisted Living Move-ins by Prior Residency Type 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

**Figure 5.4**  
**Delaware Rest Residential Move-ins by Prior Residency Type 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

Across Delaware, almost 67% of all move-ins to assisted living facilities are female, while 33% are male. This proportion varies minimally across counties. The proportions for rest residential facilities are similar (23% male and 77% female).

**Figure 5.5  
Delaware Assisted Living Move-ins by Gender 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

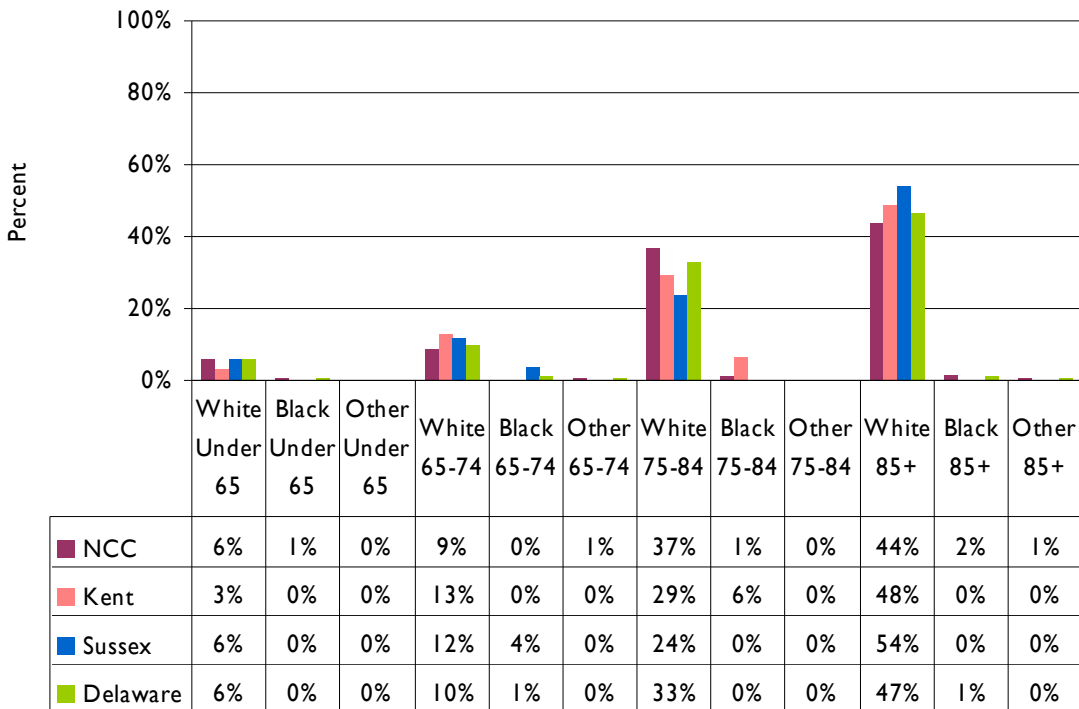
**Figure 5.6  
Delaware Rest Residential Move-ins by Gender 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

The graph below tabulates the male move-ins to Delaware’s assisted living facilities by age, race and county. Of all male move-ins to Delaware assisted living facilities, 47% are white aged 85 and above, and 33% are white aged 75-84. The proportion of black move-ins aged 85 and above for Delaware as a whole is 1%, while the proportion of black move-ins to Delaware’s Assisted Living facilities aged 75-84 stands at 1%. These ratios vary somewhat across counties. For example, about 44% of New Castle County’s move-ins are white aged 85 and above compared to 48% in Kent County and 54% in Sussex County.

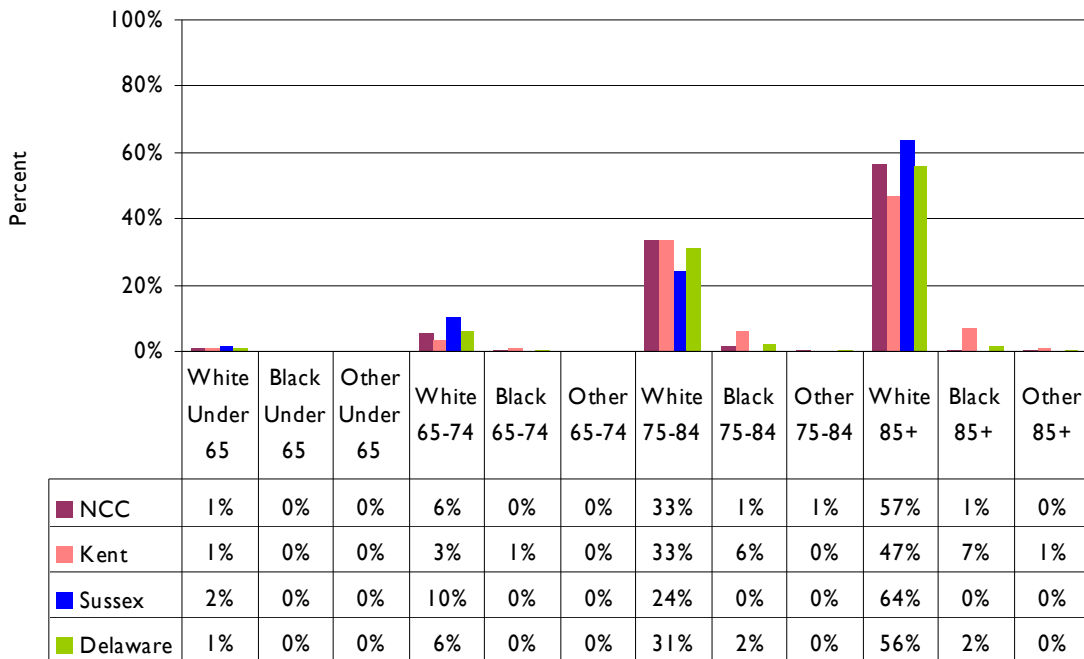
**Figure 5.7**  
**Delaware Male Assisted Living Move-ins by Age, Race and County 2009**



**Source:** Center for Applied Demography & Survey Research  
University of Delaware

Female move-ins to Delaware’s assisted living facilities by age, race and county are presented below. Of all female move-ins to Delaware’s assisted living facilities, 56% are white aged 85 and above, 31% are white aged 75-84. The proportion of black female move-ins aged 85 and above for Delaware as a whole is 2%. The proportion of black female move-ins to Delaware’s assisted living facilities aged 75-84 stands at 2%. These ratios vary somewhat across counties. For example, about 47% of Kent County’s move-ins are white aged 85 and above compared to 57% in New Castle County and 64% in Sussex County.

**Figure 5.8**  
**Delaware Female Assisted Living Move-ins by Age, Race and County 2009**

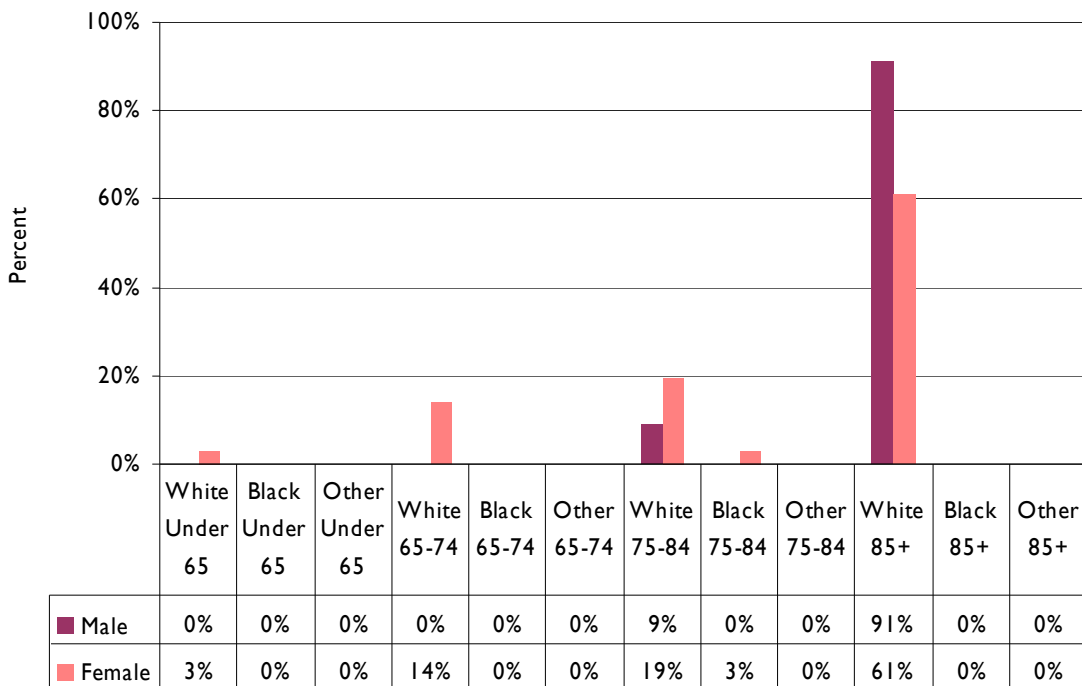


**Source:** Center for Applied Demography & Survey Research  
University of Delaware



Move-ins to Delaware’s rest residential facilities by gender, age, race and county are presented below. Of all male move-ins to Delaware’s rest residential facilities, 91% are white and aged 85 and above. Among female move-ins, the proportion is again highest among white women aged 85 and above (61%). The remaining 9% of male move-ins are white males aged 75-84. About 19% of all female move-ins are white females aged 75-84.

**Figure 5.9**  
**Delaware Rest Residential Move-ins by Gender, Age, Race and County 2009**

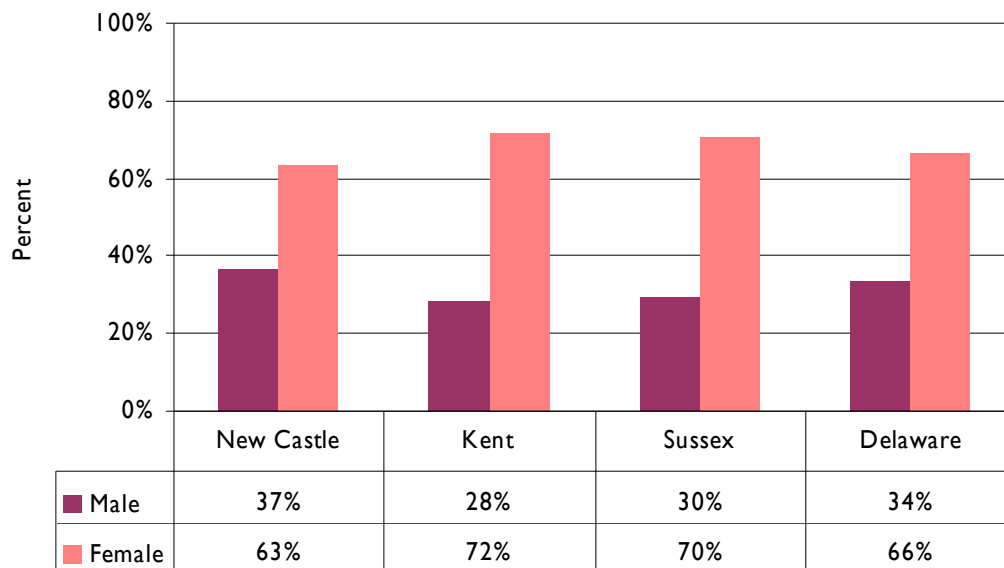


**Source:** Center for Applied Demography & Survey Research  
University of Delaware

## VI. RESIDENT MOVE-OUT

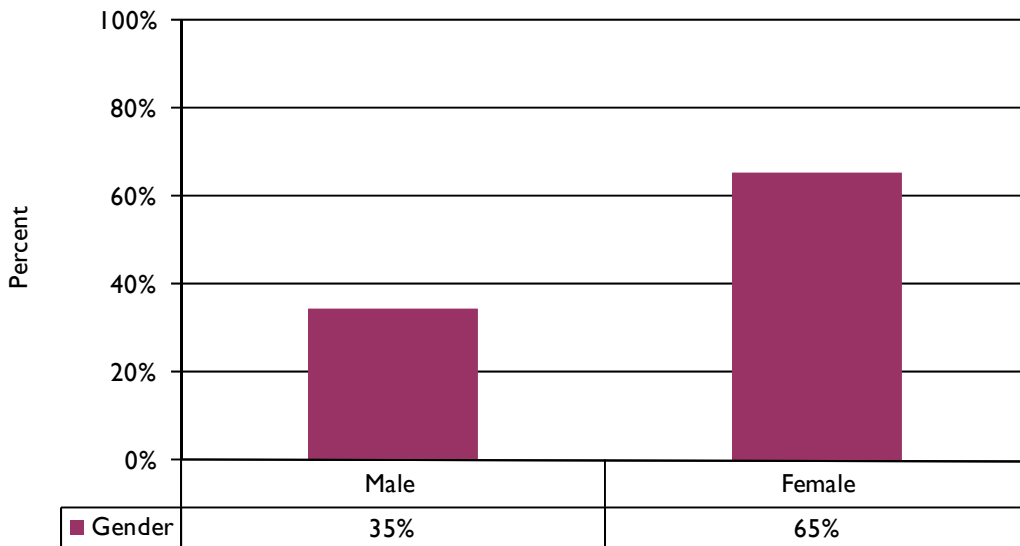
Resident move-outs are tabulated below. Overall for Delaware, the proportion of females moving out of assisted living facilities stands at 66%, while only 34% of move-outs are male. There is minimal variation across counties, with New Castle County having the lowest proportion (63%) of female move-outs from assisted living facilities and Kent County having the lowest proportion (28%) of male move-outs. The proportion of male and female move-outs at rest residential facilities basically mirrors the ratio for assisted living facilities in the state. At rest residential facilities, 35% of move-outs are male while 65% are female.

**Figure 6.1**  
**Delaware Assisted Living Resident Move-outs by Gender 2009**



**Source:** Center for Applied Demography & Survey Research  
University of Delaware

**Figure 6.2**  
**Delaware Rest Residential Resident Move-outs by Gender 2009**

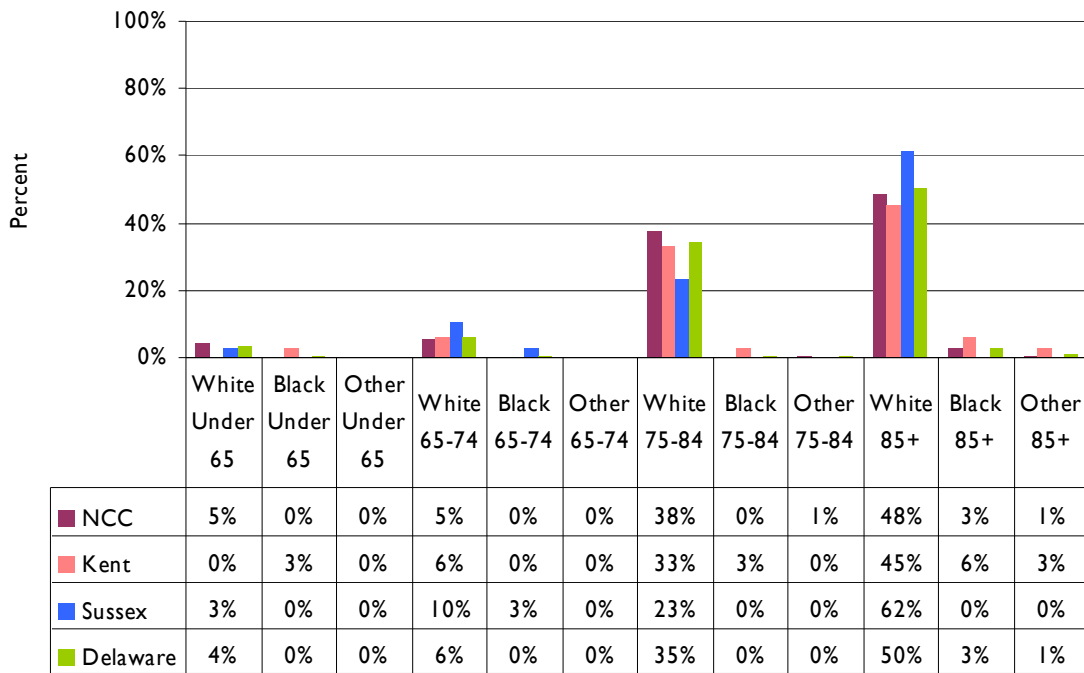


**Source:** Center for Applied Demography & Survey Research  
 University of Delaware

The two graphs on the following page tabulate the data on the proportion of move-outs from assisted living facilities by gender, age, race and county. Across Delaware, and in all individual counties, white males aged 85 and above represent the highest proportion of move-outs (50% for the state, 48% for New Castle County, 45% for Kent County and 62% for Sussex County). The next highest proportion (35%) among male move-outs belongs to white males aged 75-84. For them the ratios vary across counties, from 23% in Sussex County to about 38% in New Castle County.

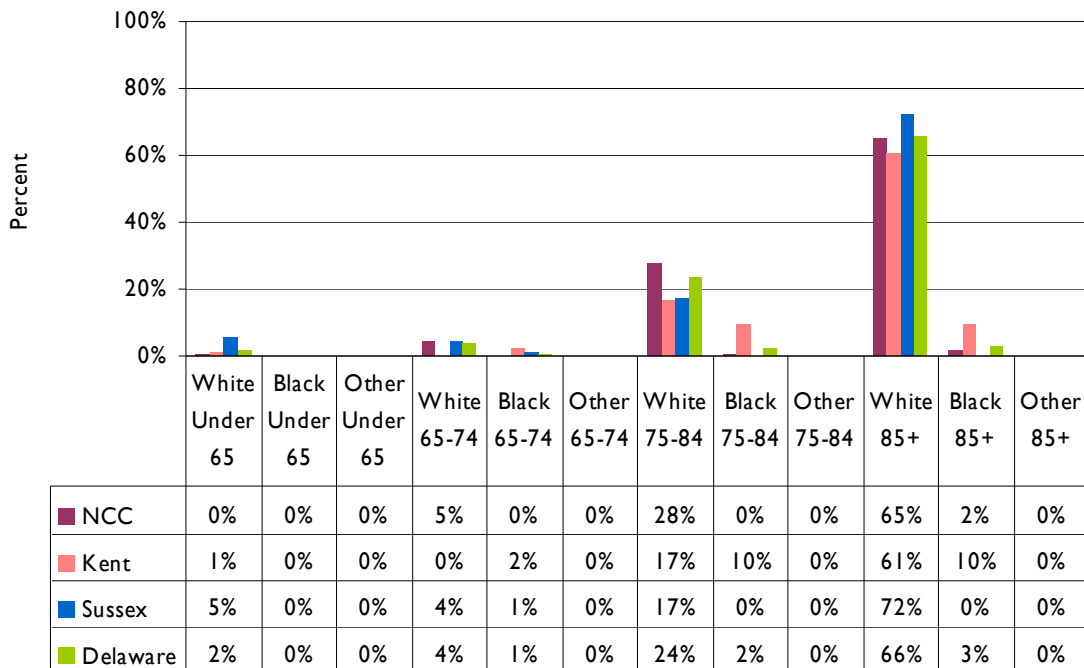
Move-outs from assisted living facilities for females basically mirror those of men. Across Delaware, and in all individual counties, white females aged 85 and above represent the highest proportion of move-outs (66% for the state, 65% for New Castle County, 61% for Kent County and 72% for Sussex County). The next highest proportion (24%) among female move-outs belongs to white females aged 75-84. For them the ratios vary across counties, from 17% in Kent and Sussex County to about 28% in New Castle County.

**Figure 6.3**  
**Delaware Male Assisted Living Move-outs by Race, Age and County 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

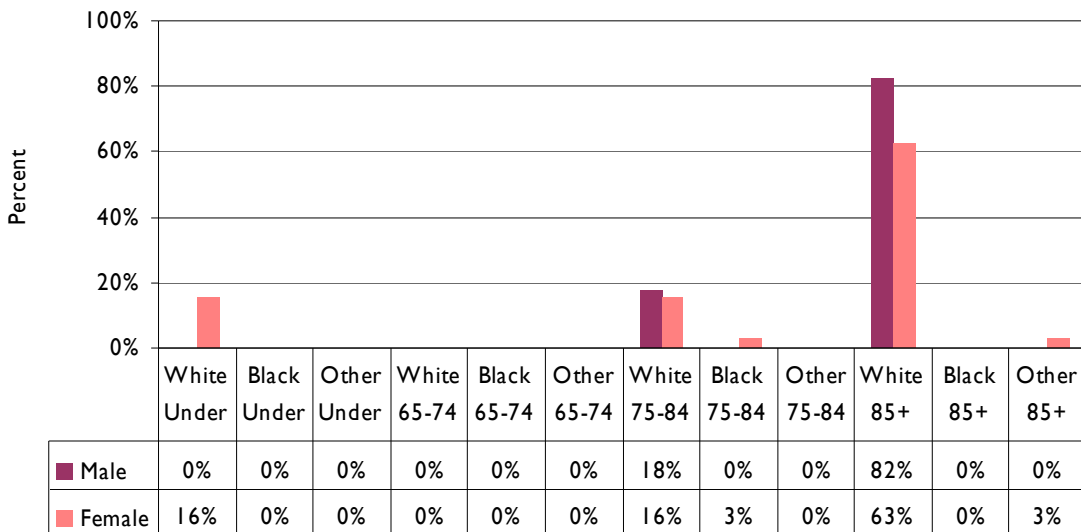
**Figure 6.4**  
**Delaware Female Assisted Living Move-outs by Race, Age and County 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

Move-outs from the rest residential facilities are presented in the graph below. White males aged 85 and above represent 63% of the male move-outs, and white females aged 85 and above represent 82% of all female move-outs.

**Figure 6.5**  
**Delaware Rest Residential Move-outs by Gender, Age and Race 2009**

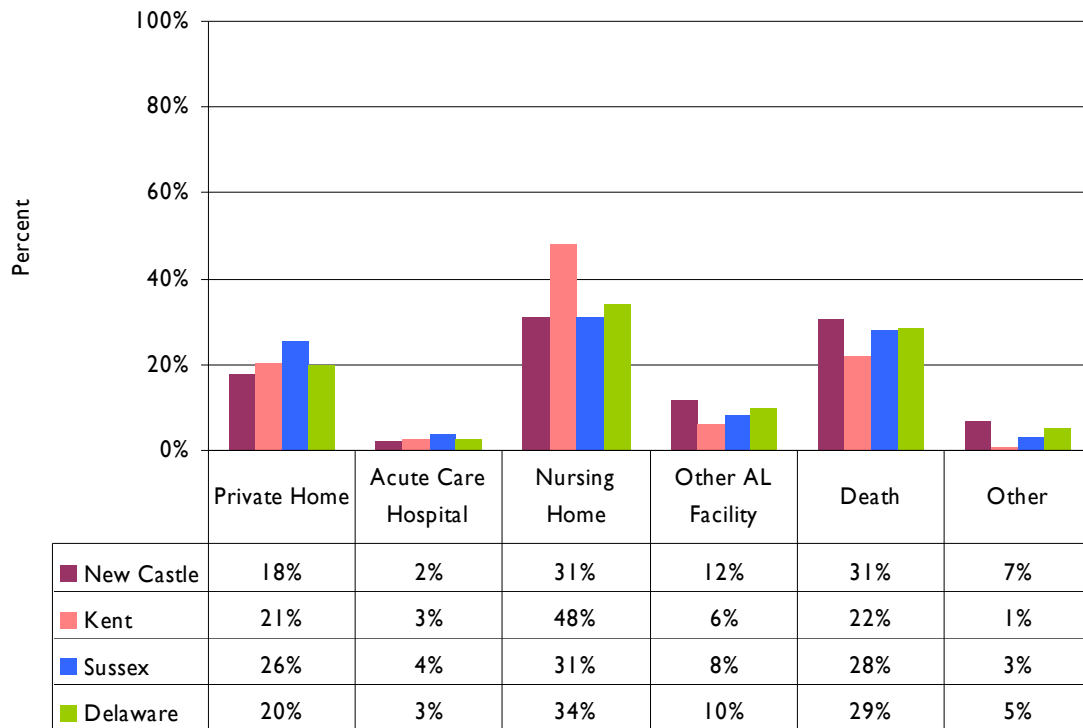


**Source:** Center for Applied Demography & Survey Research  
University of Delaware

Comparison of move-outs from assisted living and rest residential facilities by destination is presented on the next page. Move-outs to nursing homes are the most common move-outs across Delaware. About 34% of all move-outs from assisted living facilities are to nursing homes. For Delaware, about 20% of all move-outs from assisted living facilities are to private homes. This ratio varies somewhat between counties, with Sussex County having the highest proportion (26%) and New Castle County having the lowest proportion (18%) of move-outs to private homes.

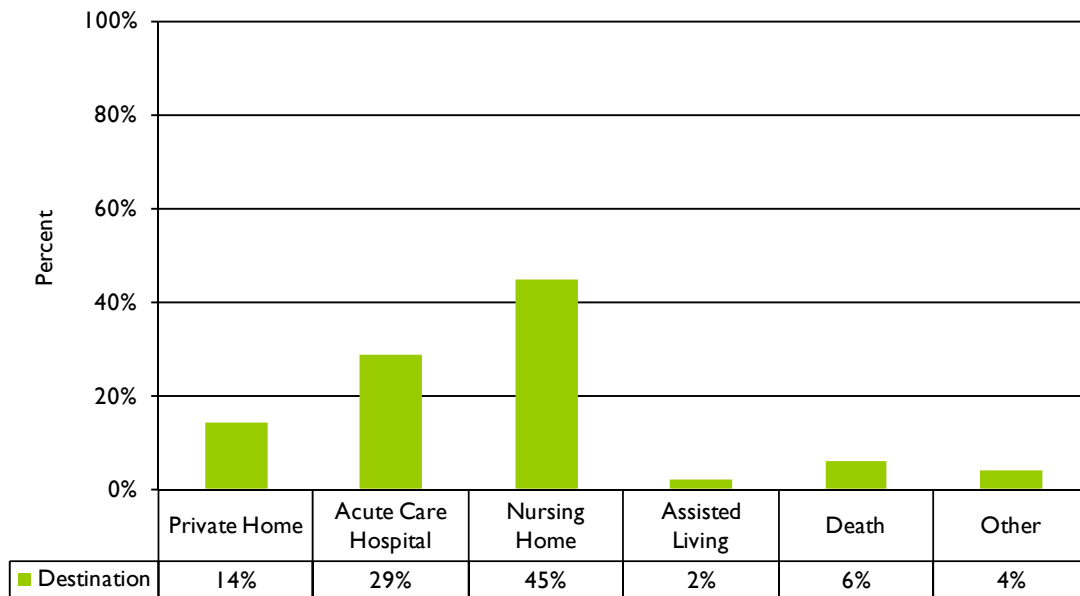
For rest residential facilities, the highest proportion of move-outs are to nursing homes (45%), followed by acute care hospitals (29%). Move-outs to private homes represent about 14% of all move-outs from rest residential facilities.

**Figure 6.6**  
**Delaware Assisted Living Resident Move-outs by Destination and County 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

**Figure 6.7**  
**Delaware Rest Residential Move-outs by Destination 2009**



**Source:** Center for Applied Demography & Survey Research, University of Delaware

## **VII. APPENDIX**



Mail completed report to:

CHEP - CADSR
University of Delaware
P.O. Box 6003
Newark, DE 19714-9984

Fax completed report to:

(302) 831-6434

Email completed report to:

rbedford@udel.edu

ASSISTED LIVING/REST (RESIDENTIAL) FACILITY STATISTICAL REPORT

Month/YR Ending: Facility Name: County: NC K S Please Check One

Administrator: Report Prepared by:

Phone: Fax: E-mail address:

(1) NUMBER OF LICENSED UNITS/BEDS:

Assisted Living units: Assisted Living beds:

Rest Residential units: Rest Residential beds:

(2) NUMBER OF RESIDENTS BY SOURCE OF PAYMENT: (End of Month)

Medicaid Waiver (DE) Other Specify Type

Self-Pay Total

(3) NUMBER OF RESIDENT BILLABLE DAYS FOR MONTH:

Rest Residential: Assisted Living:

(4) NUMBER OF UNITS OCCUPIED (end of month):

Rest Residential: Assisted Living:

INSTRUCTIONS: The number of move-in admissions on lines 5, 6a and 7 must be equal to the same total. The total number of move-outs on line 6b must equal the total move-outs identified in line 7. Please note that deaths are included under the move-out category.

(5) COUNTY OR STATE OF RESIDENCE AT TIME OF MOVE-IN

If Delaware resident, number of move-ins from:

If Out of State resident, number of move-ins from:

New Castle County

Maryland

Kent County

New Jersey

Sussex County

Pennsylvania

Other Specify State



**(6a) NUMBER OF MOVE-INS BY AGE, RACE AND SEX:**

| AGE      | MALE  |       |       |       | FEMALE |       |       |       |
|----------|-------|-------|-------|-------|--------|-------|-------|-------|
|          | White | Black | Other | Total | White  | Black | Other | Total |
| Under 65 | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |
| 65-74    | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |
| 75-84    | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |
| 85+      | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |

**(6b) NUMBER OF MOVE-OUTS BY AGE, RACE AND SEX:**

| AGE      | MALE  |       |       |       | FEMALE |       |       |       |
|----------|-------|-------|-------|-------|--------|-------|-------|-------|
|          | White | Black | Other | Total | White  | Black | Other | Total |
| Under 65 | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |
| 65-74    | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |
| 75-84    | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |
| 85+      | _____ | _____ | _____ | _____ | _____  | _____ | _____ | _____ |

**(7) RESIDENT MOVE-IN FROM AND MOVE-OUT TO**

|                       | <u>Number of Move Ins<br/>By Source of Referral</u> | <u>Number of Move Outs<br/>By Disposition</u> |
|-----------------------|---|---|
| Own or Relatives Home | _____   | _____   |
| Acute Care Hospital   | _____   | _____   |
| Nursing Home          | _____   | _____   |
| Assisted Living       | _____   | _____   |
| Death                 | Not Applicable                                      | _____   |
| Other                 | _____   | _____   |
| (Please Specify)      | _____   | _____   |
| Total                 | _____   | _____   |

PLEASE RETURN THE COMPLETED QUESTIONNAIRE TO THE ADDRESS PROVIDED ON THE FIRST PAGE OF THE FORM. THANK YOU!

**VALIDATION of Move-ins and Move-outs** (numbers in the columns below have to be the same)

|                         |                          |
|-------------------------|--------------------------|
| Total Item 5            |                          |
| Total Item 6a           | Total Item 6b            |
| Total Item 7 (Move-ins) | Total Item 7 (Move-outs) |

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## **Center for Applied Demography & Survey Research**

### **College of Education & Public Policy University of Delaware**

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Newark, DE 19716

phone: **302-831-8406**      fax: **302-831-6434**

**[www.cadsr.udel.edu](http://www.cadsr.udel.edu)**

Center for Applied Demography & Survey Research (CADSR) is a project - oriented, policy analysis and survey research center. The Center's primary mission is to ensure that the best possible data and information on important public issues are developed and made available to members of the College, its clients, and, most importantly, to the policy-makers who affect the way we all live and work in Delaware. This mission is accomplished in four different ways: by acting as a clearinghouse for large data sets supplied by local, state, regional, and federal agencies; by maintaining an active survey research capability; by developing and designing custom databases of text, graphical information (including both raster and vector data), drawn from client files; and by using an array of information system technologies.



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